

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : **To Be Assigned**
Applicant(s) : **SPACIE, Christopher John et al.**
Filed : **Concurrent Herewith**
TC/A.U. : **To Be Assigned**
Examiner : **To Be Assigned**
Title : **Composite Collectors**

Confirmation No. **TBA**

Docket No. : **046430.021**
Customer No. : **25461**

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attn: DO/EO/US

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Statement by Applicant (Form PTO/SB/08a) and copies of the foreign patent references cited therein. The relevance of the cited documents is indicated in the patent specification and in the International Search Report in the corresponding International Application No. PCT/GB2004/004737 mailed March 18, 2005, copies of which are submitted herewith.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

A first Official Action has not yet issued for this application. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,



By: Robert G. Weilacher, Reg. No. 20,531

Dated: May 9, 2006
SMITH, GAMBRELL & RUSSELL, LLP
Suite 3100, Promenade II
1230 Peachtree Street, N.E.
Atlanta, Georgia 30309-3592
Ph: (404) 815-3593
Fax: (404) 685-6893

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	To Be Assigned
				Filing Date	Concurrent Herewith
				First Named Inventor	SPACIE, Christopher John et al.
				Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	of	1	Attorney Docket Number	046430.021

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 5,657,842	08-19-1997	KRENKEL ET AL.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		DE 1 257 825	01-04-1968	WANISCH		
		JP 01-270571	10-27-1989	NIPPON STEEL CORP		✓
		WO 01/08920	02-08-2001	LE CARBONE LORRAINE		✓
		WO 02/090291	11-14-2002	THE MORGAN CRUCIBLE COMPANY PLC		✓
		CN 1178745	04-15-1998	BAOSHAN IRON & STEEL		✓
		CN 1265429	09-06-2000	UNIV SHANGHAI JIAOTONG		✓
		CN 1468891	01-21-2004	YIYANGQINGHUA MOGEN MATERIAL		✓

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.